

10/ 076 207

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,781,831 B1
DATED : August 24, 2004
INVENTOR(S) : Randall G. Banton et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18,

Line 21, following "location of a second edge", please delete "tie" and insert -- the --

Column 19,

Line 46, following "flow to circuit components" delete "an/or", and insert -- and/or --.

Column 20,

Line 44, following "inserted", please delete "arc", and insert -- are --

Signed and Sealed this

Fifth Day of April, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" for "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office